Industrial Design
P22 Apr 1957
D61-1T
D14-10

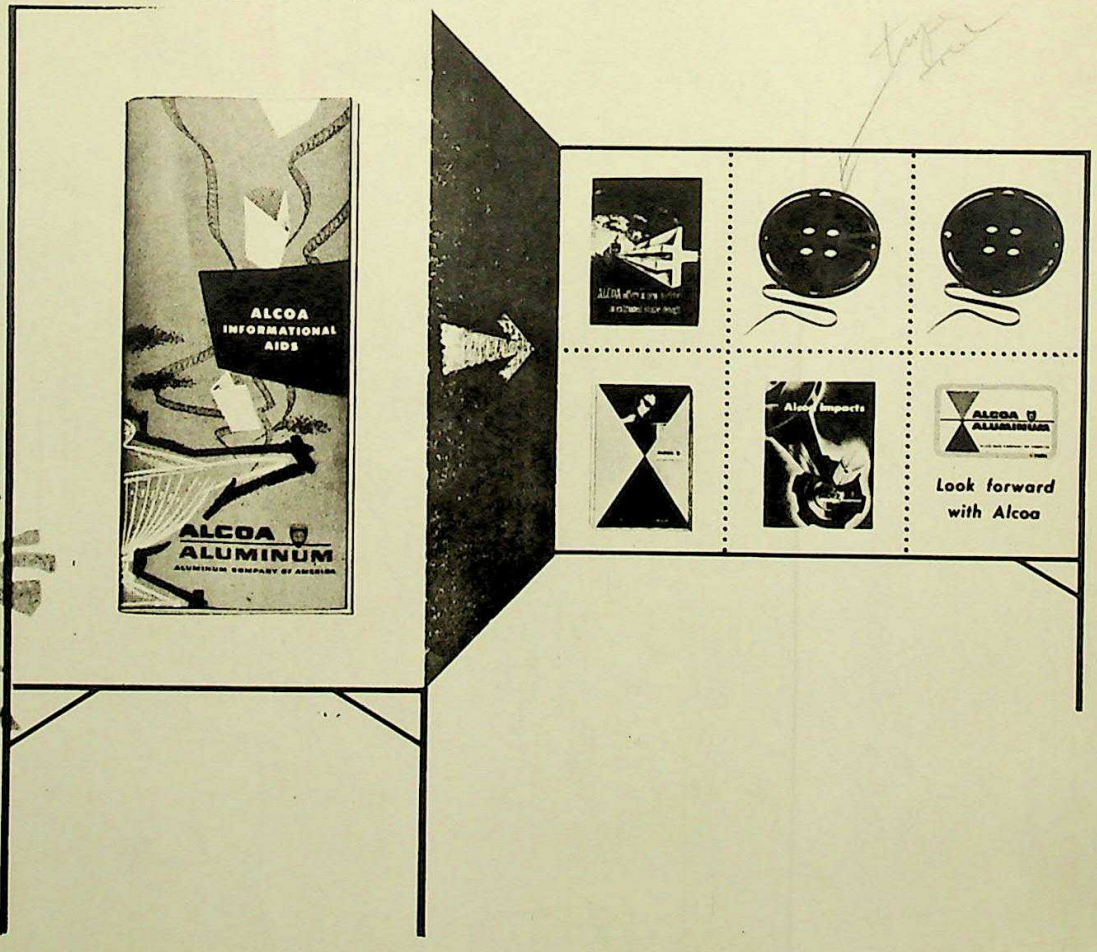
# Learn more about designing in aluminum... this Alcoa Library index will help you

The fruits of 68 years of leadership in development, research and production at Alcoa have been capsuled for you in Alcoa's library of motion pictures and publications.

From the films and publications Alcoa makes available to you, you can check the ground rules for alloy selection. You can evaluate your designs in terms of fabrication methods: castings versus forgings; die castings versus sand, permanent mold or plaster castings; stampings versus machining, spinning or any other method . . . and aluminum can be fashioned by *every* method.

You can determine the best fastening or joining method . . . welding, brazing, soldering, riveting.

To make your selection of films and publications easier, just write Alcoa for your copy of *Alcoa Informational Aids* giving your company affiliation. ALUMINUM COMPANY OF AMERICA, 2195 Alcoa Building, Pittsburgh 19, Pennsylvania.



Industrial Design P40 OCT. 1956
D14-10

# HERE'S A SOLID FOUNDATION FOR IMAGINATIVE DESIGN IN ALUMINUM

In Alcoa's library are many publications prepared with but one objective: to help designers and fabricators learn the basic facts about aluminum. How to design with it. How to work it. How to join and fasten it. How to capitalize on its unique advantages to get better, longer lasting, lower cost products.

Among the newest are these . . .

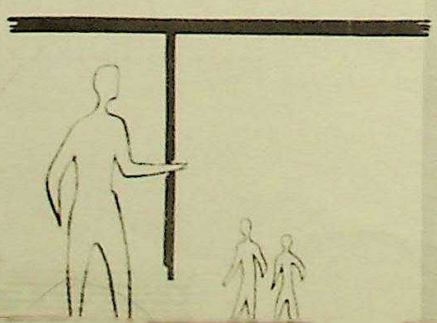
**Finishes for Alcoa® Aluminum**—a colorful, penetrating handbook prepared by the men who know the most about aluminum finishes. It includes all of the latest and most exciting finishes and tells how to achieve them.

**A New Horizon in Extruded Shape Design**—a thorough text designed to stimulate imaginative thinking about designing and applying extruded aluminum shapes.

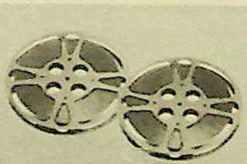
**Metal in Motion . . . Alcoa Impacts**—the very latest facts on this fascinating way to produce complex shapes in aluminum with a single press stroke.

In addition to these newest Alcoa publications, the Alcoa library has hundreds of others, plus dozens of motion pictures. Most of these are described in a 41-page index called *Alcoa Informational Aids*. All of these films and publications are available from Alcoa for your use.

Order this index and these newest publications right now. Send your name, address and company affiliation to ALUMINUM COMPANY OF AMERICA, 2182 Alcoa Building, Pittsburgh 19, Pennsylvania.



THESE LATEST ALCOA BOOKS



THESE LATEST ALCOA FILMS